

SURVEY RECOVERY FORM

City of Everett
Department of Public Works

State of Washington
County: Snohomish

Station Name: V014

Horizontal Datum: NAD 83/91

Vertical Datum: NAVD 88

Control Point ID: Book: 625 Page: 33 Pt#: 01

Established By: C of E

Date: 10/25/00

Revised by Geodetic Consultants 10-00

Section: 13

Township: 28 N

Range: 04 E

LATTITUDE: (5 decimal places) 47 55 17.83081
LONGITUDE: (5 decimal places) 122 13 42.79475

ORTHOMETRIC HEIGHT: 570.020 Feet
173.7420 Meters

Washington State Plane Coordinates – North Zone

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	339279.378	1298339.486	0.999948097	-01 02 19.6
Meters	103412.5612	395734.6668		

HORIZONTAL DATA:

Horizontal position established by: WJA

☐ resection survey, comments

☒ GPS survey, GPS adjustment software used: Leica radial rapid static & Leica SKI adjustment software

☐ other, explain: _____

surveyor's estimated relative positional accuracy: _____ .05 ft. @ _____ 95 % confidence constrained to City points CYPR, E036, E037 & E094

surveyor's estimated absolute positional accuracy: _____ ft. @ _____ % confidence

VERTICAL DATA:

Vertical position established by:

☒ differential leveling to: 3 order accuracy

☐ GPS survey, accuracy within _____ ft _____ meters

surveyor's estimated relative positional accuracy: _____ ft @ _____ % confidence

surveyor's estimated absolute positional accuracy: _____ ft @ _____ % confidence

Elevation was determined by differential leveling using a Leica Bar-code Level & Starlev software

MONUMENT DESCRIPTION

A 2 inch brass disk stamped, CITY OF EVERETT SURVEY CONTROL STATION 1995 V014.
Set in a drill hole flush with the top of the curb.

TO REACH

It is located on the southwest angle of the intersection of Evergreen Way, (SR 99) and Casino Road.

REFERENCES

Az from North	Distance	Reference Description
	26.5 feet	from a pole in the traffic island
	10 feet	from power line pole

Month & Year Recovered:
10/20/2000

Condition of Mark:
GOOD

Recovered By:
City of Everett